





# MEVASA: 45 YEARS OF INNOVATION, QUALITY, AND COMMITMENT

With more than four decades of experience, MEVASA has established itself as a leader in the manufacture of high-performance geotextiles for use in civil engineering, construction, and environmental protection projects.

We manufacture our products with a 100% focus on quality, efficiency, and durability, ensuring solutions that adapt to the most advanced technical demands.

At **MEVASA**, we don't just design materials. We create sustainable, safe, and customized solutions for those who build the future.







NONWOVEN GEOTEXTILE manufactured with synthetic polyester and polypropylene fibers, 100% recycled PET, mechanically bonded using a needle-punched and heat-setting process.

GEOXTEXTILES perform various functions in a multitude of construction and engineering projects, such as separation, drainage, filtration, protection, and reinforcement layers.

MEVASA offers a wide range of GEOTEXTILES in a variety of weights, widths, and more.

#### **APLICATIONS**

In road, tunnel, foundation and hydraulic construction projects with the following functions:



**Separation:** To prevent particle transfer between different layers. Prevents contact between incompatible materials. Acts as a non-permeable barrier between floors of different structures.



**Protection:** Provides puncture resistance to waterproofing membranes.



Filtration and drainage: Transverse permeability allows water to pass through the material, retaining small particles.









### **FORMATS**



gr/m2	120	150	200	300
length (meters)	125	125	100	75
with (meters)	1.1 / 2 / 4	1.1 / 2 / 4	1.1 / 2 / 4	1.1 / 2 / 4
Total (meters)	137.5 / 250 / 500	137.5 / 250 / 500	110 / 200 / 400	82,5 / 150 / 300
Number of rolls on pallet (roll width 2m)	9	9	9	9









### **FORMATS**



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## Anti-weed Geotextile



**ANTI-WEED GEOTEXTILE**, combining perfect density and high tear resistance, is the perfect product for weed and weed control in gardens, orchards, greenhouses, planters, flowerbeds, solar panels, artificial turf, forest trails, bike paths, crops, etc.

It allows water and air to pass freely, maintaining soil moisture, promoting plant respiration, and retaining soil nutrients. This prevents water loss and soil erosion.

Furthermore, its black color inhibits weed growth more effectively than other products on the market.

These geotextiles are very easy to install and quick to cut. Their use significantly reduces the use of chemicals and they are additive-free.

#### **FORMATS**



Format
Width (in meters)
Length (in meters)
Weight (in g/m²)
Water permeability
Filtration level (in µm)
Material
Thickness (in mm)
Color

Rolls	
1,6	
100	
100 / 150 / 200 / 300	
Sí	
40 (100 gr / m2)	
Polyester / Polyethylene	
0.1 (100 gr / m2)	
Black	





## **CHARACTERISTICS**



Protects from UV rays and weather conditions



No Chemical Additives



Water permeable and breathable



Easy Placement



Tear resistant



The dark color prevents weed growth more effectively.



Excellent Breathability and Permeability.

Controls the growth of weeds and grasses.

Controls the growth of weeds and grasses.

Maintains soil moisture and proper respiration.





# Anti-weed Geotextile

## **APLICATIONS**



HUEVEGETABLE PATCH



GARDEN AND LAWN



**GREENHOUSE** 



**GARDEN ROOFS** 



**SANDBOXES** 



**SWIMMING POOLS** 

#### **USE AND APPLICATION**







# Non-Slip Protective Felt



**NON-SLIP PROTECTIVE FELT** is ideal for protecting tiles, carpets, parquet floors, or other types of floor coverings from dust, paint, furniture movement, or other types of dirt or other actions that require protection.

Its size makes it easy to unroll and roll up again after use. Made with recycled textile felt in white or multi-colored colors, and coated with a plastic film on the back, making it completely waterproof and non-slip.



Format
Width (in meters)
Length (in meters)
Weight (in g/m²)
Water permeability
Filtration level (in µm)
Material
Thickness (in mm)









**RESISTANT TO WATER AND OTHER SPILLS** 



**SURFACE PROTECTION - For renovations,** painting, moving, etc.



**NON-SLIP - Total grip without additional** fixation



EASY USE - Easy to unroll, cut to the required size and roll up.





# Liquid Waterproofing Felt



**LIQUID WATERPROOFING TEXTILE.** Made of 120 and 100 g/m2 polyester. Used as an intermediate layer between liquid sealing layers in waterproofing works on all types of roofs and decks, along with liquid materials: liquid rubber, polyurethane materials, acrylic materials, etc.

Optimal for stabilizing sealed surfaces such as flat roofs, balconies, terraces, decks, or foundations. This special felt provides additional reinforcement of corners and expansion joints when using liquid sealants and sealants. It is used as an intermediate layer between liquid sealing layers.

Waterproofing protection, providing adequate mechanical strength to prevent perforation and abrasion of waterproofing membranes. Uses: flat roofs, screeds under hydrostatic pressure, etc. Highly durable and highly resistant to chemical and biological elements present in the soil.

**FORMATS** 



Format
Width (in meters)
Length (in meters)
Weight (in g/m²)
Water permeability
Filtration level (in µm)
Material
Thickness (in mm)

Rolls
1
100
100 / 120
Sí
40
Polyester
0.1
Several





# Mini Geotextile Rolls - Brico



**SMALL-FORMAT ROLLS OF POLYPROPYLENE AND POLYESTER GEOTEXTILE,** ideal for DIY, maintenance, gardening, or craft projects.

Versatile and multipurpose, it is ideal for drainage work in basements, terraces, roofs, parking lots, riding areas, sandpits, channels and liquid waste tanks, solid waste landfills, water tanks, erosion protection, and earthworks, gardening, and more.

Highly durable and highly resistant to chemical and biological elements in the soil.

Its size makes it easy to handle and store.

#### **FORMATS**



Format
Width (in meters)
Length (in meters)
Weight (in g/m²)
Water permeability
Filtration level (in μm)
Material
Thickness (in mm)

Rolls
1
100
100 / 120
Sí
40
Polyester
0.1
Several









We specialize in the manufacture of high-quality **FELT with Polyester and Polypropylene fibers**. Our felts can be used in a wide range of industries, including automotive, construction, clothing, footwear, crafts, toys, trade shows, furniture, interior design and decoration, design, acoustic panels, walls, and acoustics. They can also be used for applications such as:

- Thermal insulation: Maintains controlled temperatures.
- Acoustic insulation: Provides high sound absorption.
- Anti-vibration mounts: Reduce vibrations.
- Lubricating elements: Aid in lubrication.
- Filters: Separate unwanted particles.
- Seals: Seal components to prevent leaks.
- Gaskets and washers: Provide seals and spacers.

In addition, we can apply different treatments to our felts to give them special characteristics according to specific needs (fireproof, water-repellent, mildew-resistant, etc.).

We adapt to create customized products tailored to our customers' needs, including thicknesses, treatments, colors, etc.

#### **FORMATS**



Format Width (in meters) Length (in meters) Weight (in g/m²) Material Color

Rolls
1
100
200 / 300 / 400 / 500
Polyester
Several





# Pool Protective Blanket



**GEOTEXTILE PROTECTIVE COVER FOR POOLS**, optimal for protecting the floor of above-ground pools, specially designed to protect the pool liner or cover when it comes into contact with the ground. Ideal for preventing punctures, tears, or scratches, allowing you to maximize the pool's lifespan.

This geotextile is made of 150 g/m<sup>2</sup> polyester and comes in 50 m<sup>2</sup> rolls, measuring 25 x 2 meters.

Available in a variety of sizes to fit any pool size.

#### **FORMATS**



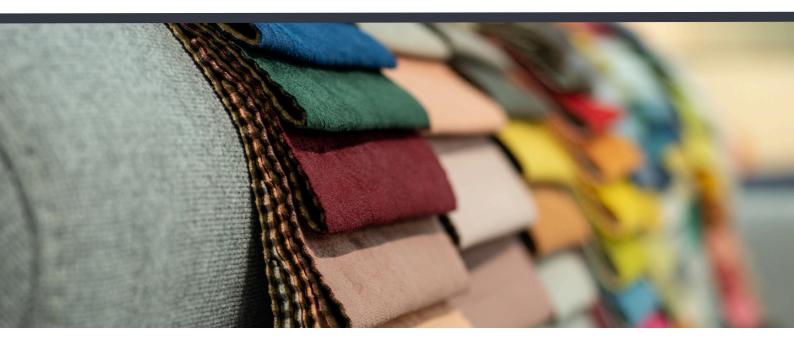
Format
Lenght x Width (meters)
Thickness (in mm) Material
Color

Rols
250x250; 350x350; 400x400; 450x450; 525x325; 550x550; 625x400; 650x650; 750x400; 825x500; 950x500; 1100x600
200
Polyester
White









The **UPHOLSTERY FELT** is a non woven textile material commonly used in the furniture and home decor industries.

Made from recycled PET polyester textile fibers, upholstery felt is manufactured in a variety of densities and thicknesses, making it suitable for different applications depending on the need for greater rigidity or flexibility. It can have different finishes, such as fire-retardant, water-repellent, or stain-resistant treatments, etc.

Used as padding and padding, it is used as a filling material in cushions, backrests, and seats, providing comfort and support. It is also used as a protective covering on the underside of furniture, such as sofas and armchairs, to prevent wear and damage to the floor, or on the inside of upholstered furniture to give shape and stability to the structure. It can also be used in decorative elements, such as wall panels and furniture accessories.

It is a durable material that stands up well to daily use and wear, and allows great versatility as it can be easily cut, molded, and sewn to fit different shapes and designs.





# Felt for Extractor Hoods



**RANGE HOOD FELT** is a component used in kitchen extractor hoods to improve their performance and efficiency. It is a crucial component for air filtration in kitchen hoods, improving air quality, reducing odors, and protecting the hood's internal components. Made with non-woven materials, such as synthetic fibers (polyester and polypropylene), which are treated to obtain a spongy and permeable structure.

It helps trap and retain grease and oil particles present in smoke and vapors generated during cooking, preventing these particles from dispersing into the kitchen or accumulating inside the hood. It also helps reduce cooking odors by filtering the air before it is recirculated or expelled outside. Finally, it helps muffle the noise of the hood's motor, providing a guieter kitchen environment.

#### Features of the Range Hood Felt:

- High Absorption Capacity: It is designed to absorb a large amount of grease and particles without clogging easily.
- Heat Resistance: Made with materials resistant to the high temperatures generated during cooking.
- Easy Replacement: The felts are easy to remove and replace, facilitating regular range hood maintenance.
- Durability: Although they require periodic replacement, good-quality felts can last several months before needing to be replaced.









**FELT FOR FOOTWEAR.** Footwear felt is a versatile material used in various parts of the shoemaking process.

It is used to make insoles that provide comfort and support to the foot. It offers cushioning and absorbs moisture, keeping feet dry and comfortable.

It is also used inside boots and shoes to provide insulation against the cold, keeping feet warm in extremely cold conditions, which is especially useful in winter footwear.

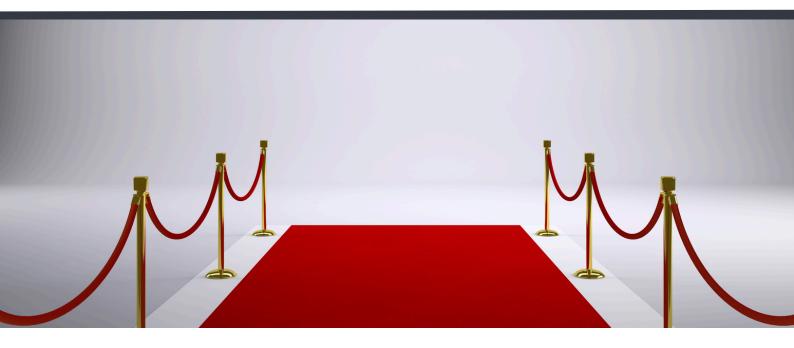
It is also used in structural parts of footwear, such as the heel and sides, to provide additional support and reinforcement. This improves the durability and stability of the footwear, ensuring better foot support.

Our felts are also widely used in the footwear industry due to their versatility and the multiple advantages they offer, both in terms of functionality and comfort.





# Felt for Carpets



**CARPET FELT** is a non woven material made from synthetic fibers, either polyester or polypropylene. These fibers are interlaced through mechanical, thermal, or chemical processes to form a dense and resistant layer.

It is primarily used under rugs and carpets, providing an additional layer of cushioning and comfort underfoot, making the surfaces more comfortable to walk on. It also helps keep the carpet or rugs in place, preventing them from slipping.

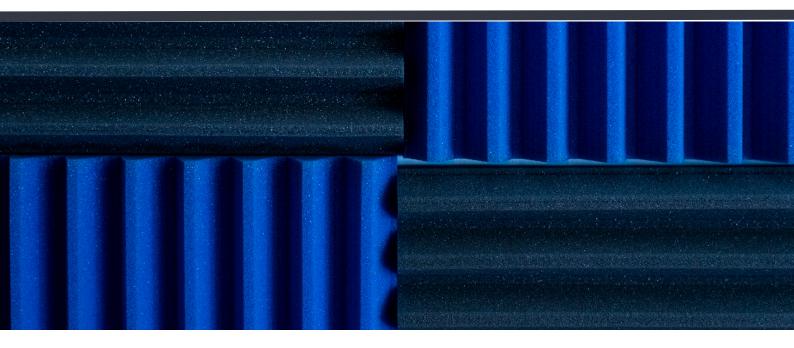
As a thermal and acoustic insulator, it helps maintain indoor temperature, reducing heat loss in winter and maintaining coolness in summer.

It is also widely used at trade shows and exhibition stands or conferences, providing a uniform and level base. It improves the design and final finish and ensures a longer-lasting installation and a more modern and professional image.





# Decorative Acoustic Panels



**DECORATIVE ACOUSTIC PANELS** are elegant and functional solutions designed to improve the acoustics of a space while adding an aesthetic element. These panels are designed to absorb sound and reduce echo and background noise, creating a more comfortable and acoustically pleasing environment.

Made of high-density felt, they are a very effective sound absorber.

Available in a wide range of colors, textures, and patterns.

They can be customized to fit a space's specific interior decor.

The main applications for Decorative Acoustic Panels include offices, where they are used to create quieter workspaces and reduce distracting noise, improving employee well-being; meeting and conference rooms, where they help improve sound clarity during presentations and meetings; restaurants and cafes, recording studios, and music rooms; and homes, where they are used in living rooms, home theaters, and bedrooms to improve acoustics.

In general, they increase acoustic comfort and sound quality during recreational activities and add a design element to the space, combining functionality with decoration.

The panels are easy to install and can be mounted on walls and ceilings without complications.

They can be customized in terms of design, color, and size to suit the specific needs of any project.









**DECORATIVE PANELS** are an aesthetic and functional solution. They have become architectural and design elements used to enhance the aesthetics and functionality of various interior and exterior spaces.

Simulant in appearance, such as brick, wood, paper, grass, etc., decorative panels are easy to install, reducing renovation time and costs.

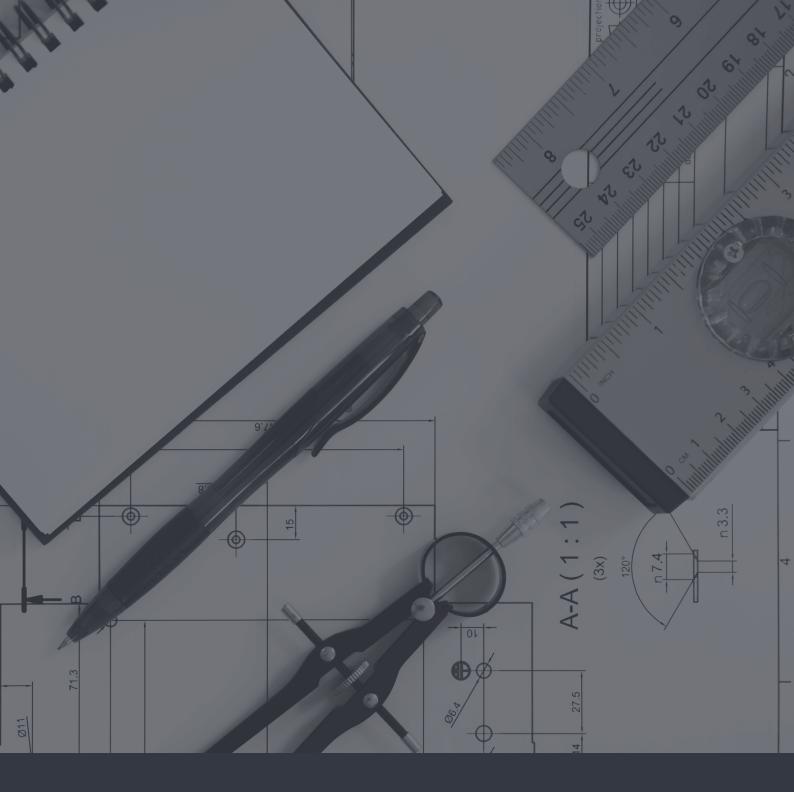
They are made with recycled fibers, contributing to a reduced environmental impact.

Available in a wide variety of materials, colors, textures, and designs, they adapt to different styles and needs.

Decorative panels are an excellent option for improving both the appearance and functionality of various spaces. Thanks to their versatility in materials and designs, these panels can adapt to any decorative style, providing aesthetic, acoustic, and thermal solutions. Furthermore, their ease of installation and maintenance makes them a practical and efficient option for renovation and construction projects.







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